

## CLAIMS

What is claimed is:

1. An automatic network connecting system, comprising:

- 5       a database for storing user private data and network connection public data;
- a data managing module for accessing the user private data and the network connection public data stored in the database;
- a user interface module for providing at least one prompt, so that a user can input a network service request according to the prompt in one touch; and
- 10       a responding module for receiving the network service request and accessing the user private data and the network connection public data stored in the database through the data managing module according to the network service request to complete the network service requested by the user automatically.

2. The system of claim 1, wherein the database comprises:

- 15       a private sub-database for storing the user private data; and
- a public sub-database for storing the network connection public data.

3. The system of claim 2, wherein the data managing module comprises:

- a private data managing sub-module for accessing the user private data stored in the private sub-database; and
- 20       a public data managing sub-module for accessing the network connection public data stored in the public sub-database.

4. The system of claim 1, wherein the responding module comprises:

a network-connecting sub-module for establishing a network connection; and

a network-disconnecting sub-module for disconnecting an established network connection.

5. The system of claim 1, wherein the network service request comprises a web page  
5 browsing request.

6. The system of claim 1, wherein the one touch comprises a hitting of a key on a keyboard.

7. The system of claim 1, wherein

the user private data comprise an ID and a password of the user; and

10 the network connection public data comprise the IP address of a server.

8. The system of claim 7, wherein

the server is an HTTP server.

9. The system of claim 7, wherein

the server is an ISP server.

15 10. An automatic network connecting method, comprising:

providing at least one prompt so that a user can input a network service request according to the prompt in one touch; and

20 accessing the user private data and the network connection public data stored in a database according to the network service request to complete the network service requested by the user automatically.

11. The method of claim 10, further comprising:

judging the type of the network service request.

12. The method of claim 10, further comprising:

establishing a network connection.

13. The method of claim 10, further comprising:

5        disconnecting an established network connection.

14. The method of claim 10, further comprising:

receiving the user private data and the network connection public data input by the user; and

10        storing the user private data and the network connection public data input by the user into the database.

15. The method of claim 10, wherein

the user private data comprise an ID and a password of the user; and

the network connection public data comprise the IP address of a server.

16. The method of claim 15, wherein

15        the server is an ISP server.

17. The method of claim 15, wherein

the server is an HTTP server.

18. A computer-readable storage medium having program codes recorded thereon;

20        wherein the program codes make a computer execute the procedures of:

providing at least one prompt so that a user can input a network service request

according to the prompt in one touch; and

accessing the user private data and the network connection public data stored in a database according to the network service request to complete the network service requested by the user automatically.

- 5 19. The computer-readable storage medium of claim 17, wherein the accessing procedure comprises:

establishing network connection.

20. The computer-readable storage medium of claim 17, wherein the accessing procedure comprises:

10 disconnecting an established network connection.

21. The computer-readable storage medium of claim 17, wherein the program codes further make the computer execute the procedures of:

receiving the user private data and the network connection public data input by the user; and

15 storing the user private data and the network connection public data input by the user into the database.